SDMS Document ID
2009214

FOR INTERNAL USE ONLY:
☐ Normal Profile ☐ X-Profile
☐ One Time Waste ☐ Repeat Waste
Fax X-Profiles only to 617-380-3581

Clean Harbors
ENVIRONMENTAL SERVICES, INC.

WASTE MATERIAL PROFILE SHEET

Profile Number CH 227641

A. GENERAL INFORMATION

GENERATOR EPA ID # UTR 000 000 661
GENERATOR CODE (Assigned by Clean Harbors) _____
GENERATOR NAME: USEPA REGION 8
ADDRESS 377 WEST 100 SOUTH
CITY SALT LAKE CITY STATE UT ZIP 84101
GENERATOR TECHNICAL CONTACT: CRAIG MYERS
PHONE: 303 312 7067
CUSTOMER CODE (Assigned by Clean Harbors) _____
CUSTOMER NAME: ENVIRONMENTAL RESTORATION LLC
ADDRESS 5978 SOUTH 240 WEST
CITY SALT LAKE CITY STATE UT ZIP 84104

B. WASTE DESCRIPTION

Common Name of Waste: NON RCRA LATEX PAINT + MOLASSES
Process Generating Waste: UNUSED OFF SPEC MATERIAL

Process Generating Waste:
(check one) If spill, origin of spilled material

- ☑ Unused chemical or product
- ☐ Lab Pack
- ☐ Spent halogenated solvents
- ☐ Spent non-halogenated solvents
- ☐ Wastewater treatment sludge from electroplating or etching operations
- ☐ Spent plating bath solutions or residues of plating, stripping and cleaning baths where cyanides are used in the process
- ☐ Wood preservation
- ☐ Inorganic pigment production
- ☐ Organic chemical production
- ☐ Inorganic chemical production
- ☐ Pesticide production
- ☐ Explosives production
- ☐ Petroleum refining
- ☐ Iron or steel production or finishing
- ☐ Primary copper production
- ☐ Primary lead production
- ☐ Primary zinc production
- ☐ Primary Aluminum production
- ☐ Ferro alloy production
- ☐ Secondary lead smelting
- ☐ Veterinary pharmaceutical production
- ☐ Ink formulation
- ☐ Coking
- ☐ Other_____
- ☐ Unknown

Source of Waste:
(check one)

- ☑ Unused Product or Chemical
- ☐ Waste by-product from process
- ☐ Spill clean up
- ☐ Lab Pack
- ☐ Planned site remediation
- ☐ Other:_____

Other Process Information:
(check all that apply)

- ☐ Still bottoms
- ☐ Process scrap
- ☐ Process development
- ☐ Out of date product
- ☐ Spent solvent waste
- ☐ Treatment residues
- ☐ Filter cake
- ☐ Degreasing
- ☐ Exempt recyclable material
- ☐ Packaged consumer goods
- ☐ Off-spec chemical product
- ☐ Zinc, Al, or tin plating
- ☐ Anodizing
- ☐ Cleaning/stripping
- ☐ Wastewater treatment sludges
- ☐ Washwaters
- ☐ Pot liners

Other Process Information:
(check all that apply)

- ☐ Electroplating
- ☐ Conversion coating
- ☐ Carbon steel plating
- ☐ Printed circuit mfg.
- ☐ Cyanide process
- ☐ Heat treating
- ☐ Separator sludge
- ☐ Oven residue
- ☐ Catalyst waste
- ☐ Centrifuged solids
- ☐ Condensate
- ☐ Air, steam, or vacuum stripping
- ☐ Emission control dust
- ☐ Acid leaching
- ☐ Dipping operations
- ☐ Chemical manufacturing
- ☐ Carbon adsorption
- ☐ Incineration or thermal treatment
- ☐ Refining
- ☐ Drug mfg.
- ☐ Distillation
- ☐ Pesticide mfg.
- ☐ Reclamation
- ☐ Etching of metals
- ☐ Bag house dust

Profile Number CH 227641

C. PHYSICAL PROPERTIES (at 25°C or 77°F)

PHYSICAL STATE
- ☐ SOLID WITHOUT FREE LIQUID
- ☐ POWDER
- ☐ MONOLITHIC SOLID
- ☐ LIQUID WITH NO SOLIDS
- ☑ LIQUID/SOLID MIXTURE
  - % FREE LIQUID 30-40
  - % SETTLED SOLID 60-70
  - % TOTAL SUSPENDED SOLID _____
- ☐ GAS/AEROSOL

NUMBER OF PHASES/LAYERS
☐ 1 ☑ 2 ☐ 3
% BY VOLUME (APPROX.)
TOP 35 MIDDLE 65 BOTTOM_____

VISCOSITY (If liquid present)
- ☐ LOW (e.g. WATER)
- ☐ MEDIUM (e.g. MOTOR OIL)
- ☑ HIGH (e.g. MOLASSES)

COLOR
VARIES

ODOR
- ☑ NONE OR MILD
- ☐ STRONG

BOILING POINT (if liquid)
- ☑ ≤ 100°F
- ☐ > 100°F

MELTING POINT (for solids only)
- ☑ < 140°F
- ☐ 140-200°F
- ☐ > 200°F

FLASH POINT
- ☐ < 73°F
- ☐ 73-100°F
- ☐ 101-140°F
- ☑ 141-200°F
- ☐ > 200°F

pH
- ☐ ≤ 2
- ☐ 2.1 - 6.9
- ☑ 7 (neutral)
- ☐ 7.1 - 12.4
- ☐ ≥ 12.5

SPECIFIC GRAVITY
- ☐ < 0.8 (e.g. Gasoline)
- ☐ 0.8-1.0 (e.g. Ethanol)
- ☑ 1.0 (e.g. Water)
- ☐ 1.0-1.2 (e.g. Antifreeze)
- ☐ > 1.2 (e.g. Methylene Chloride)

TOTAL ORGANIC CARBON (If liquid)
- ☐ ≤ 1%
- ☑ 1-9%
- ☐ ≥ 10%

BTU/LB
- ☑ < 2,000
- ☐ 2,000-5,000
- ☐ 5,000-10,000
- ☐ > 10,000

VAPOR PRESSURE (for liquids only) 21 mm Hg

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ENVIRONMENTAL SERVICES, INC.

Profile Number CH 227641

D. COMPOSITION (Must add up to at least 100%. Include inert materials and/or debris if applicable. Actual percent or range is acceptable.)

LATEX PAINT	60	–	90 %			–	%
SEALANTS	0	–	10 %			–	%
ADHESIVES	0	–	10 %			–	%
OILS	0	–	10 %			–	%
CLEANERS	0	–	10 %			–	%

☐ Check if MSDS attached.

E. CONSTITUENTS — Attach any available analysis. Enter values or ranges where known. For TCLP values, BRL signifies below regulatory level. None, unknown, and present are also acceptable answers.

Are these values based on ☑ Knowledge or ☐ Testing?

INORGANIC

RCRA	REGULATED METALS	REGULATORY LEVEL (mg/l)	TCLP mg/l	TOTAL mg/l
D004	ARSENIC	5.0	NONE	
D005	BARIUM	100.0		
D006	CADMIUM	1.0		
D007	CHROMIUM	5.0		
D007	CHROMIUM CR+6			
D008	LEAD	5.0		
D009	MERCURY	0.2		
D010	SELENIUM	1.0		
D011	SILVER	5.0		

OTHER METALS	TOTAL
ALUMINUM	NONE
ANTIMONY	
BERYLLIUM	
CALCIUM	
COPPER	
MAGNESIUM	
MOLYBDENUM	
NICKEL	
POTASSIUM	
SILICON	
SODIUM	
THALLIUM	
TIN	
VANADIUM	
ZINC	

NON-METALS	WT%
SULFUR	NONE
BROMINE	
CHLORINE	
FLUORINE	
IODINE	
	PPM
AMMONIA	NONE
REACTIVE SULFIDE	
CYANIDE-TOTAL	
CYANIDE AMENABLE	
CYANIDE REACTIVE	

ORGANIC

VOLATILE COMPOUNDS		REGULATORY LEVEL (mg/l)	TCLP mg/l	TOTAL mg/l
D018	BENZENE	0.5	NONE	
D019	CARBON TETRACHLORIDE	0.5		
D021	CHLOROBENZENE	100.0		
D022	CHLOROFORM	6.0		
D028	1,2-DICHLOROETHANE	0.5		
D029	1,1-DICHLOROETHYLENE	0.7		
D035	METHYL ETHYL KETONE	200.0		
D039	TETRACHLOROETHYLENE	0.7		
D040	TRICHLOROETHYLENE	0.5		
D043	VINYL CHLORIDE	0.2		

SEMI-VOLATILE COMPOUNDS		REGULATORY LEVEL (mg/l)	TCLP	TOTAL
D023	o-CRESOL	200.0	NONE	
D024	m-CRESOL	200.0		
D025	p-CRESOL	200.0		
D026	CRESOL (TOTAL)	200.0		
D027	1,4-DICHLOROBENZENE	7.5		
D030	2,4-DINITROTOLUENE	0.13		
D032	HEXACHLOROBENZENE	0.13		
D033	HEXACHLOROBUTADIENE	0.5		
D034	HEXACHLOROETHANE	3.0		
D036	NITROBENZENE	2.0		
D037	PENTACHLOROPHENOL	100.0		
D038	PYRIDINE	5.0		
D041	2,4,5-TRICHLOROPHENOL	400.0		
D042	2,4,6-TRICHLOROPHENOL	2.0		

PESTICIDES AND HERBICIDES		REGULATORY LEVEL (mg/l)	TCLP mg/l	TOTAL mg/l
D012	ENDRIN	0.02	NONE	
D013	LINDANE	0.4		
D014	METHOXYCHLOR	10.0		
D015	TOXAPHENE	0.5		
D016	2,4-D	10.0		
D017	2,4,5-TP (SILVEX)	1.0		
D020	CHLORDANE	0.03		
D031	HEPTACHLOR (AND ITS EPOXIDE)	0.008		

OTHER

PHENOL N/A PPM

TOTAL PETROLEUM HYDROCARBONS (SOILS ONLY) N/A PPM

PCB'S

☑ NONE

☐ < 50 PPM

☐ ≥ 50 PPM

IF PCB'S ARE PRESENT <50 PPM, IS THE WASTE REGULATED BY TSCA 40 CFR 761?

☐ YES ☐ NO

HOC'S

☐ NONE

☐ < 1000 PPM

☐ ≥ 1000 PPM

OTHER HAZARDS	YES		YES		YES		YES
WATER REACTIVE	☐	PESTICIDE	☐	SHOCK SENSITIVE	☐	DEA REGULATED SUBSTANCE	☐
RADIOACTIVE	☐	HERBICIDE	☐	THERMALLY SENSITIVE	☐	OXIDIZER	☐
DIOXIN	☐	EXPLOSIVE	☐	INFECTIOUS, PATHOGENIC, OR ETIOLOGICAL AGENT	☐	REDUCING AGENT	☐
OSHA REGULATED CARCINOGENS	☐	SPONTANEOUSLY IGNITES WITH AIR	☐	ASBESTOS	☐	NONE OF THE ABOVE	☐

DOES THIS WASTE HAVE ANY UNDISCLOSED HAZARDS OR PRIOR INCIDENTS ASSOCIATED WITH IT, WHICH COULD AFFECT THE WAY IT SHOULD BE HANDLED? YES ☐ NO ☒ (If yes, explain)

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CleanHarbors
ENVIRONMENTAL SERVICES, INC.

Profile Number CH 227641

F. REGULATORY STATUS

Y N

☐ ☑ USEPA HAZARDOUS WASTE? (IF Yes List codes.) _____

☐ ☑ DO ANY GENERATOR STATE WASTE CODES APPLY? IF YES, LIST STATE CODES. _____

LIST ANY FEDERAL OR STATE WASTE CODES WHICH MAY VARY FROM SHIPMENT TO SHIPMENT: _____

WILL THE DECISION TO VARY THESE WASTE CODES BE BASED ON ☐ KNOWLEDGE OR ☐ TESTING (check one).
IF KNOWLEDGE, DESCRIBE BASIS OF KNOWLEDGE: _____

☐ ☒ IS THIS WASTE PROHIBITED FROM LAND DISPOSAL WITHOUT FURTHER TREATMENT PER 40 CFR PART 268?
THIS WASTE IS A: ☐ WASTEWATER ☐ NON WASTEWATER PER USEPA DEFINITION IN 40 CFR 268.2.

☐ ☒ IF ANY WASTE CODES D001, D002, D003 (OTHER THAN REACTIVE CYANIDE OR REACTIVE SULFIDE), D004-D011, D012-D017 NON-WASTEWATERS, OR D018-D043 APPLY, ARE THERE ANY UNDERLYING HAZARDOUS CONSTITUENTS (UHC'S) PRESENT ABOVE UNIVERSAL TREATMENT STANDARDS (UTS)?

☐ ☒ DOES TREATMENT OF THIS WASTE GENERATE A F006 OR F019 SLUDGE?

☐ ☒ IS THIS WASTE SUBJECT TO CATEGORICAL PRETREATMENT DISCHARGE STANDARDS?
IF YES, SPECIFY POINT SOURCE CATEGORY LISTED IN 40 CFR PART 401. _____

☐ ☒ IS THIS WASTE REGULATED UNDER THE BENZENE NESHAP RULES? (IS THIS WASTE FROM A CHEMICAL MANUFACTURING, COKE BY-PRODUCT RECOVERY, OR PETROLEUM REFINERY PROCESS?)

☐ ☒ DOES THIS WASTE CONTAIN VOC'S IN CONCENTRATIONS ≥ 500 PPM?

☐ ☒ DOES THIS WASTE CONTAIN GREATER THAN 20% OF ORGANIC CONSTITUENTS WITH A VAPOR PRESSURE ≥ .3KPA (.044 psia)?

☐ ☒ DOES THIS WASTE CONTAIN AN ORGANIC CONSTITUENT WHICH IN ITS PURE FORM HAS A VAPOR PRESSURE GREATER THAN 77 KPa (11.2psia)?

G. D.O.T. INFORMATION: List all shipping names that may be used. Attach additional page if necessary.

D.O.T. SHIPPING NAME Non DOT/IATA Regulated Environmental (Latex Sealants, Sealant, Adhesive) DOT HAZARD CLASS: N/A

UN/NA # n/a PACKING GROUP (Circle 1) I II III HAZARD ZONE (Circle 1) A B C D

WILL THIS SHIPPING NAME VARY? ☐ Y ☒ N IF YES, WILL ASSIGNMENT OF PROPER SHIPPING NAME BE BASED ON ☐ KNOWLEDGE OR ☐ TESTING? (check one) IF KNOWLEDGE, DESCRIBE BASIS OF KNOWLEDGE: _____

H. TRANSPORTATION REQUIREMENTS

ESTIMATED SHIPMENT FREQUENCY: ☐ ONE TIME ☐ WEEKLY ☐ SEMI-MONTHLY ☐ MONTHLY ☐ QUARTERLY ☐ OTHER _____

☐ BULK LIQUID
GALLONS/SHIPMENT: _____ GAL.
_____ FROM TANKS: TANK SIZE _____ GAL.
_____ FROM DRUMS
VEHICLE TYPE:
_____ VAC TRUCK
_____ TANK TRUCK
_____ RAILROAD TANK CAR
CHECK COMPATIBLE STORAGE MATERIALS:
_____ STEEL _____ STAINLESS STEEL (316)
_____ RUBBER LINED _____ FIBERGLASS LINED
_____ OTHER _____

☑ BULK SOLD
_____ TON/YD PER SHIPMENT
STORAGE CAPACITY _____ TON/YD
VEHICLE TYPE:
_____ DUMP TRAILER
_____ ROLL OFF BOX
_____ INTERMODAL ROLLOFF BOX
_____ CUSCO/VACTOR
_____ OTHER _____

☒ CONTAINERIZED
23 CONTAINERS/SHIPMENT
STORAGE CAPACITY: 55 CONTAINERS
CONTAINER TYPE:
_____ CUBIC YARD BOX
_____ PALLET
_____ TOTE TANK
23 DRUM SIZE: 55
CONTAINER MATERIAL:
X STEEL
_____ FIBER
X PLASTIC
_____ OTHER _____

I. SAMPLE STATUS

REPRESENTATIVE SAMPLE HAS BEEN SUPPLIED. ☐ YES ☒ NO SAMPLED BY _____ DATE SAMPLED _____

J. SPECIFIC DISPOSAL RESTRICTIONS OR REQUESTS: NONE

SPECIAL WASTE HANDLING REQUIREMENTS: _____

OTHER COMMENTS OR REQUESTS: _____

K. BIENNIAL/ANNUAL REPORTING INFORMATION.

SIC CODE _____ SOURCE CODE _____ FORM CODE _____ ORIGIN CODE _____

GENERATOR'S CERTIFICATION

I hereby certify that all information submitted in this and attached documents is correct to the best of my knowledge. I also certify that any samples submitted are representative of the actual waste. If Clean Harbors discovers a discrepancy during the approval process, Generator grants Clean Harbors the authority to amend the profile, as Clean Harbors deems necessary, to reflect the discrepancy.

AUTHORIZED SIGNATURE	NAME (PRINT)	TITLE	DATE
[signature]	DARRELL D. STRICKLAND	FOREM.	3/30/2004

FOR CLEAN HARBORS USE ONLY

CHI REPRESENTATIVE COMPLETING PROFILE: _____

CUSTOMER COPY

FOR INTERNAL USE ONLY:
☐ Normal Profile ☐ X-Profile
☐ One Time Waste ☐ Repeat Waste
Fax X-Profiles only to 617-380-3581

Clean Harbors
ENVIRONMENTAL SERVICES, INC.

WASTE MATERIAL PROFILE SHEET

Profile Number CH 227640

A. GENERAL INFORMATION

GENERATOR EPA ID # UTR 000000661
GENERATOR CODE (Assigned by Clean Harbors) _____
GENERATOR NAME: USCPA REGION 8
ADDRESS 377 WEST 100 SOUTH
CITY SALT LAKE CITY STATE UT ZIP 84104
GENERATOR TECHNICAL CONTACT: CRAIG MYERS
PHONE: 303 312-7067
CUSTOMER CODE (Assigned by Clean Harbors) _____
CUSTOMER NAME: ENVIRONMENTAL RESTORATION LLC
ADDRESS 397 E SOUTH 210 WEST
CITY SALT LAKE CITY STATE UT ZIP 84107

B. WASTE DESCRIPTION

Common Name of Waste: FLAMMABLE PAINT, SEALANTS AND ADHESIVES.
Process Generating Waste: OLD STOCK

Process Generating Waste:
(check one) If spill, origin of spilled material

- ☒ Unused chemical or product
- ☐ Lab Pack
- ☐ Spent halogenated solvents
- ☐ Spent non-halogenated solvents
- ☐ Wastewater treatment sludge from electroplating or etching operations
- ☐ Spent plating bath solutions or residues of plating, stripping and cleaning baths where cyanides are used in the process
- ☐ Wood preservation
- ☐ Inorganic pigment production
- ☐ Organic chemical production
- ☐ Inorganic chemical production
- ☐ Pesticide production
- ☐ Explosives production
- ☐ Petroleum refining
- ☐ Iron or steel production or finishing
- ☐ Primary copper production
- ☐ Primary lead production
- ☐ Primary zinc production
- ☐ Primary Aluminum production
- ☐ Ferro alloy production
- ☐ Secondary lead smelting
- ☐ Veterinary pharmaceutical production
- ☐ Ink formulation
- ☐ Coking
- ☐ Other_____
- ☐ Unknown

Source of Waste:
(check one)

- ☒ Unused Product or Chemical
- ☐ Waste by-product from process
- ☐ Spill clean up
- ☐ Lab Pack
- ☐ Planned site remediation
- ☐ Other:_____

Other Process Information:
(check all that apply)

- ☐ Still bottoms
- ☐ Process scrap
- ☐ Process development
- ☒ Out of date product
- ☐ Spent solvent waste
- ☐ Treatment residues
- ☐ Filter cake
- ☐ Degreasing
- ☐ Exempt recyclable material
- ☐ Packaged consumer goods
- ☐ Off-spec chemical product
- ☐ Zinc, Al, or tin plating
- ☐ Anodizing
- ☐ Cleaning/stripping
- ☐ Wastewater treatment sludges
- ☐ Washwaters
- ☐ Pot liners

Other Process Information:
(check all that apply)

- ☐ Electroplating
- ☐ Conversion coating
- ☐ Carbon steel plating
- ☐ Printed circuit mfg.
- ☐ Cyanide process
- ☐ Heat treating
- ☐ Separator sludge
- ☐ Oven residue
- ☐ Catalyst waste
- ☐ Centrifuged solids
- ☐ Condensate
- ☐ Air, steam, or vacuum stripping
- ☐ Emission control dust
- ☐ Acid leaching
- ☐ Dipping operations
- ☐ Chemical manufacturing
- ☐ Carbon adsorption
- ☐ Incineration or thermal treatment
- ☐ Refining
- ☐ Drug mfg.
- ☐ Distillation
- ☐ Pesticide mfg.
- ☐ Reclamation
- ☐ Etching of metals
- ☐ Bag house dust

Profile Number CH 227640

C. PHYSICAL PROPERTIES (at 25°C or 77°F)

PHYSICAL STATE
- ☐ SOLID WITHOUT FREE LIQUID
- ☐ POWDER
- ☐ MONOLITHIC SOLID
- ☐ LIQUID WITH NO SOLIDS
- ☒ LIQUID/SOLID MIXTURE
  - % FREE LIQUID _____
  - % SETTLED SOLID_____
  - % TOTAL SUSPENDED SOLID _____
- ☐ GAS/AEROSOL

NUMBER OF PHASES/LAYERS
☒ 1 ☐ 2 ☐ 3
% BY VOLUME (APPROX.)
TOP_____ MIDDLE_____ BOTTOM_____

VISCOSITY (If liquid present)
- ☐ LOW (e.g. WATER)
- ☐ MEDIUM (e.g. MOTOR OIL)
- ☒ HIGH (e.g. MOLASSES)

COLOR
VARIES

ODOR
- ☒ NONE OR MILD
- ☐ STRONG

BOILING POINT (if liquid)
- ☒ ≤ 100°F
- ☐ > 100°F

MELTING POINT (for solids only)
- ☒ < 140°F
- ☐ 140-200°F
- ☐ > 200°F

FLASH POINT
- ☒ < 73°F
- ☐ 73-100°F
- ☐ 101-140°F
- ☐ 141-200°F
- ☐ > 200°F

pH
- ☐ ≤ 2
- ☐ 2.1 - 6.9
- ☒ 7 (neutral)
- ☐ 7.1 - 12.4
- ☐ ≥ 12.5

SPECIFIC GRAVITY
- ☐ < 0.8 (e.g. Gasoline)
- ☒ 0.8-1.0 (e.g. Ethanol)
- ☐ 1.0 (e.g. Water)
- ☐ 1.0-1.2 (e.g. Antifreeze)
- ☐ > 1.2 (e.g. Methylene Chloride)

TOTAL ORGANIC CARBON (If liquid)
- ☐ ≤ 1%
- ☐ 1-9%
- ☒ ≥ 10%

BTU/LB
- ☐ < 2,000
- ☐ 2,000-5,000
- ☒ 5,000-10,000
- ☐ > 10,000

VAPOR PRESSURE (for liquids only) ~ mm Hg

CUSTOMER COPY

CleanHarbors
ENVIRONMENTAL SERVICES, INC.

Profile Number CH 227640

D. COMPOSITION (Must add up to at least 100%. Include inert materials and/or debris if applicable. Actual percent or range is acceptable.)

TOLUENE	5 – 10 %			–	%
XYLENE	5 – 10 %			–	%
ETHYL ACETATE	5 – 10 %			–	%
PAINT SOLIDS	40 – 50 %			–	%
METHYL ETHYL KETONE	20 %			–	%

☐ Check if MSDS attached.

E. CONSTITUENTS — Attach any available analysis. Enter values or ranges where known. For TCLP values, BRL signifies below regulatory level. None, unknown, and present are also acceptable answers.

Are these values based on ☒ Knowledge or ☐ Testing?

INORGANIC

RCRA	REGULATED METALS	REGULATORY LEVEL (mg/l)	TCLP mg/l	TOTAL mg/l
D004	ARSENIC	5.0		N/A
D005	BARIUM	100.0		
D006	CADMIUM	1.0		
D007	CHROMIUM	5.0		
D007	CHROMIUM CR+6			N/A
D008	LEAD	5.0		
D009	MERCURY	0.2		
D010	SELENIUM	1.0		N/A
D011	SILVER	5.0		

OTHER METALS	TOTAL
ALUMINUM	NONE
ANTIMONY	
BERYLLIUM	
CALCIUM	
COPPER	
MAGNESIUM	
MOLYBDENUM	
NICKEL	
POTASSIUM	
SILICON	
SODIUM	
THALLIUM	
TIN	
VANADIUM	
ZINC	

NON-METALS	WT%
SULFUR	NONE
BROMINE	
CHLORINE	
FLUORINE	
IODINE	
	PPM
AMMONIA	N/A
REACTIVE SULFIDE	
CYANIDE-TOTAL	
CYANIDE AMENABLE	
CYANIDE REACTIVE	

ORGANIC

VOLATILE COMPOUNDS		REGULATORY LEVEL (mg/l)	TCLP mg/l	TOTAL mg/l
D018	BENZENE	0.5		NONE
D019	CARBON TETRACHLORIDE	0.5		
D021	CHLOROBENZENE	100.0		
D022	CHLOROFORM	6.0		
D028	1,2-DICHLOROETHANE	0.5		
D029	1,1-DICHLOROETHYLENE	0.7		
D035	METHYL ETHYL KETONE	200.0		10-20%
D039	TETRACHLOROETHYLENE	0.7		NONE
D040	TRICHLOROETHYLENE	0.5		
D043	VINYL CHLORIDE	0.2		

SEMI-VOLATILE COMPOUNDS		REGULATORY LEVEL (mg/l)	TCLP	TOTAL
D023	o-CRESOL	200.0		NONE
D024	m-CRESOL	200.0		
D025	p-CRESOL	200.0		
D026	CRESOL (TOTAL)	200.0		
D027	1,4-DICHLOROBENZENE	7.5		
D030	2,4-DINITROTOLUENE	0.13		
D032	HEXACHLOROBENZENE	0.13		
D033	HEXACHLOROBUTADIENE	0.5		
D034	HEXACHLOROETHANE	3.0		
D036	NITROBENZENE	2.0		
D037	PENTACHLOROPHENOL	100.0		
D038	PYRIDINE	5.0		
D041	2,4,5-TRICHLOROPHENOL	400.0		
D042	2,4,6-TRICHLOROPHENOL	2.0		

PESTICIDES AND HERBICIDES		REGULATORY LEVEL (mg/l)	TCLP mg/l	TOTAL mg/l
D012	ENDRIN	0.02		NONE
D013	LINDANE	0.4		
D014	METHOXYCHLOR	10.0		
D015	TOXAPHENE	0.5		
D016	2,4-D	10.0		
D017	2,4,5-TP (SILVEX)	1.0		
D020	CHLORDANE	0.03		
D031	HEPTACHLOR (AND ITS EPOXIDE)	0.008		

OTHER

PHENOL _____ PPM

TOTAL PETROLEUM HYDROCARBONS (SOILS ONLY) _____ PPM

PCB'S
☒ NONE
☐ < 50 PPM
☐ ≥ 50 PPM

IF PCB'S ARE PRESENT <50 PPM, IS THE WASTE REGULATED BY TSCA 40 CFR 761?
☐ YES ☐ NO

HOC'S
☐ NONE
☐ < 1000 PPM
☐ ≥ 1000 PPM

OTHER HAZARDS	YES		YES		YES		YES
WATER REACTIVE	☐	PESTICIDE	☐	SHOCK SENSITIVE	☐	DEA REGULATED SUBSTANCE	☐
RADIOACTIVE	☐	HERBICIDE	☐	THERMALLY SENSITIVE	☐	OXIDIZER	☐
DIOXIN	☐	EXPLOSIVE	☐	INFECTIOUS, PATHOGENIC, OR ETIOLOGICAL AGENT	☐	REDUCING AGENT	☐
OSHA REGULATED CARCINOGENS	☐	SPONTANEOUSLY IGNITES WITH AIR	☐	ASBESTOS	☐	NONE OF THE ABOVE	☒

DOES THIS WASTE HAVE ANY UNDISCLOSED HAZARDS OR PRIOR INCIDENTS ASSOCIATED WITH IT, WHICH COULD AFFECT THE WAY IT SHOULD BE HANDLED? YES ☐ NO ☑ (If yes, explain)

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Clean Harbors
ENVIRONMENTAL SERVICES, INC.

Profile Number CH 227640

F. REGULATORY STATUS

Y N

☒ ☐ USEPA HAZARDOUS WASTE? (IF Yes List codes.) D001, D006, D007, D008, D035

☐ ☑ DO ANY GENERATOR STATE WASTE CODES APPLY? IF YES, LIST STATE CODES.

LIST ANY FEDERAL OR STATE WASTE CODES WHICH MAY VARY FROM SHIPMENT TO SHIPMENT:

WILL THE DECISION TO VARY THESE WASTE CODES BE BASED ON ☒ KNOWLEDGE OR ☐ TESTING (check one).
IF KNOWLEDGE, DESCRIBE BASIS OF KNOWLEDGE: MSDS, ENGINEERING KNOWLEDGE FROM PROCESS

☐ ☐ IS THIS WASTE PROHIBITED FROM LAND DISPOSAL WITHOUT FURTHER TREATMENT PER 40 CFR PART 268?
THIS WASTE IS A: ☐ WASTEWATER ☐ NON WASTEWATER PER USEPA DEFINITION IN 40 CFR 268.2.

☒ ☐ IF ANY WASTE CODES D001, D002, D003 (OTHER THAN REACTIVE CYANIDE OR REACTIVE SULFIDE), D004-D011, D012-D017 NON-WASTEWATERS, OR D018-D043 APPLY, ARE THERE ANY UNDERLYING HAZARDOUS CONSTITUENTS (UHC'S) PRESENT ABOVE UNIVERSAL TREATMENT STANDARDS (UTS)?

☐ ☒ DOES TREATMENT OF THIS WASTE GENERATE A F006 OR F019 SLUDGE?

☐ ☒ IS THIS WASTE SUBJECT TO CATEGORICAL PRETREATMENT DISCHARGE STANDARDS?
IF YES, SPECIFY POINT SOURCE CATEGORY LISTED IN 40 CFR PART 401.

☐ ☒ IS THIS WASTE REGULATED UNDER THE BENZENE NESHAP RULES? (IS THIS WASTE FROM A CHEMICAL MANUFACTURING, COKE BY-PRODUCT RECOVERY, OR PETROLEUM REFINERY PROCESS?)

☒ ☐ DOES THIS WASTE CONTAIN VOC'S IN CONCENTRATIONS ≥ 500 PPM?

☒ ☐ DOES THIS WASTE CONTAIN GREATER THAN 20% OF ORGANIC CONSTITUENTS WITH A VAPOR PRESSURE ≥ .3KPA (.044 psia)?

☐ ☒ DOES THIS WASTE CONTAIN AN ORGANIC CONSTITUENT WHICH IN ITS PURE FORM HAS A VAPOR PRESSURE GREATER THAN 77 KPa (11.2psia)?

G. D.O.T. INFORMATION: List all shipping names that may be used. Attach additional page if necessary.

D.O.T. SHIPPING NAME ~~WASTE PAINT, NA 1263~~ WASTE PAINT RELATED MATERIAL, 3, UN 1263, PG II

DOT HAZARD CLASS: N/A

UN/NA # 1263 PACKING GROUP (Circle 1) I (II) III HAZARD ZONE (Circle 1) A B C D

WILL THIS SHIPPING NAME VARY? ☐ Y ☒ N IF YES, WILL ASSIGNMENT OF PROPER SHIPPING NAME BE BASED ON ☐ KNOWLEDGE OR ☐ TESTING? (check one) IF KNOWLEDGE, DESCRIBE BASIS OF KNOWLEDGE:

H. TRANSPORTATION REQUIREMENTS

ESTIMATED SHIPMENT FREQUENCY: ☒ ONE TIME ☐ WEEKLY ☐ SEMI-MONTHLY ☐ MONTHLY ☐ QUARTERLY ☐ OTHER

☐ BULK LIQUID
GALLONS/SHIPMENT: _____ GAL.
_____ FROM TANKS: TANK SIZE _____ GAL.
_____ FROM DRUMS
VEHICLE TYPE:
_____ VAC TRUCK
_____ TANK TRUCK
_____ RAILROAD TANK CAR
CHECK COMPATIBLE STORAGE MATERIALS:
_____ STEEL _____ STAINLESS STEEL (316)
_____ RUBBER LINED _____ FIBERGLASS LINED
_____ OTHER _____

☐ BULK SOLD
_____ TON/YD PER SHIPMENT
STORAGE CAPACITY _____ TON/YD
VEHICLE TYPE:
_____ DUMP TRAILER
_____ ROLL OFF BOX
_____ INTERMODAL ROLLOFF BOX
_____ CUSCO/VACTOR
_____ OTHER _____

☒ CONTAINERIZED
3 CONTAINERS/SHIPMENT
STORAGE CAPACITY: 55 CONTAINERS
CONTAINER TYPE:
_____ CUBIC YARD BOX
_____ PALLET
_____ TOTE TANK
3 DRUM SIZE: 55
CONTAINER MATERIAL:
☒ STEEL
_____ FIBER
_____ PLASTIC
_____ OTHER _____

I. SAMPLE STATUS

REPRESENTATIVE SAMPLE HAS BEEN SUPPLIED. ☐ YES ☒ NO SAMPLED BY _____ DATE SAMPLED _____

J. SPECIFIC DISPOSAL RESTRICTIONS OR REQUESTS: N/A

SPECIAL WASTE HANDLING REQUIREMENTS: N/A

OTHER COMMENTS OR REQUESTS: USE STANDARD PROTECTIVE CLOTHING + EQUIPMENT

K. BIENNIAL/ANNUAL REPORTING INFORMATION.

SIC CODE _____ SOURCE CODE _____ FORM CODE _____ ORIGIN CODE _____

GENERATOR'S CERTIFICATION

I hereby certify that all information submitted in this and attached documents is correct to the best of my knowledge. I also certify that any samples submitted are representative of the actual waste. If Clean Harbors discovers a discrepancy during the approval process, Generator grants Clean Harbors the authority to amend the profile, as Clean Harbors deems necessary, to reflect the discrepancy.

AUTHORIZED SIGNATURE	NAME (PRINT)	TITLE	DATE
[signature]	DARRELL J. STRICKLAND	FOSCR	07/08/04

FOR CLEAN HARBORS USE ONLY

CHI REPRESENTATIVE COMPLETING PROFILE: _____

CHI 102

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